

**DECLARATION  
IN ORIGINAL APPLICATION**

Attorney Docket No.  
S01.12-0688 / STL 9567

**SPECIFICATION AND INVENTORSHIP IDENTIFICATION**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled BALANCING SYSTEM WITH ADJUSTABLE ECCENTRIC RINGS FOR A DISC DRIVE ASSEMBLY the specification of which,

— is entitled BALANCING SYSTEM WITH ADJUSTABLE ECCENTRIC RINGS FOR A DISC DRIVE ASSEMBLY, having an attorney docket number S01.12-0688 / STL 9567.

X was filed on November 22, 2000 as Appln. No. 09/721,505.  
— and was amended on \_\_\_\_\_  
— was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

**PRIORITY CLAIM (35 U.S.C. § 119)**

Prior Foreign Application(s)

I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year Filed	Priority Claimed
_____	_____	_____	Yes ___ No ___
_____	_____	_____	Yes ___ No ___

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number	Day/Month/Year Filed
<u>60/193,689</u>	<u>3/31/00</u>

PRIORITY CLAIM (35 U.S.C. § 120)

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. No.	U.S. Appln. No. (if any under PCT)	Filing Date	Status
_____	_____	_____	_____
_____	_____	_____	_____

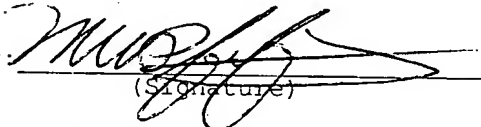
DECLARATION

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DESIGNATION OF CORRESPONDENCE ADDRESS

Please address all correspondence and telephone calls to Deirdre Megley Kvale in care of:

WESTMAN, CHAMPLIN & KELLY, P.A.  
Suite 1600 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

Inventor:   
(Signature)

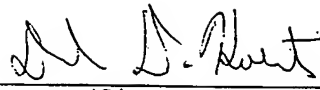
Date: 28-Feb-01

Inventor: Michael W. Pfeiffer  
(Printed Name)

Residence: Richfield, Minnesota

Citizenship: U.S.A.

P.O. Address: 7237 Garfield Avenue South, Richfield, Minnesota 55423

Inventor:   
(Signature)


Date: 3-1-01

Inventor: David D. Koester  
(Printed Name)

Residence: Chanhassen, Minnesota

Citizenship: U.S.A.

P.O. Address: 1450 Heron Drive, Chanhassen, Minnesota 55317

Inventor:   
(Signature)


Date: 3-1-01

Inventor: Eric D. Johnson  
(Printed Name)

Residence: Minneapolis MN

Citizenship: U.S.A.

P.O. Address: 4603 Pleasant Avenue South, Minneapolis, Minnesota 55409

Inventor:   
(Signature)

Date: 3-2-01

Inventor: David F. Borning  
(Printed Name)

Residence: Burnsville, MN

Citizenship: U.S.A.

P.O. Address: 15708 Forrest Circle, Burnsville, MN 855306

Inventor: \_\_\_\_\_  
(Signature)

Date: \_\_\_\_\_


Inventor: Kevin J. Spiczka  
(Printed Name)

Residence: Savage, MN

Citizenship: U.S.A.

P.O. Address: 14446 Edgewood Avenue, Savage, MN 55378

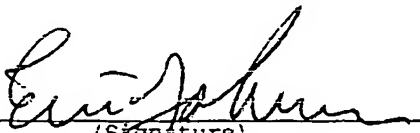
-23-

Inventor:  Date: 3-1-01  
(Signature)

Inventor: David D. Koester  
(Printed Name)

Residence: Chanhassen, Minnesota Citizenship: U.S.A.

P.O. Address: 1450 Heron Drive, Chanhassen, Minnesota 55317

Inventor:  Date: 3-1-01  
(Signature)

Inventor: Eric D. Johnson  
(Printed Name)

Residence: Minneapolis MN Citizenship: U.S.A.

P.O. Address: 4603 Pleasant Avenue South, Minneapolis, Minnesota 55409

Inventor: \_\_\_\_\_ Date: \_\_\_\_\_  
(Signature)

Inventor: David F. Borning  
(Printed Name)

Residence: Burnsville, MN Citizenship: U.S.A.

P.O. Address: 15708 Forrest Circle, Burnsville, MN 855306

Inventor:  Date: 5 MAR 01  
(Signature)

Inventor: Kevin J. Spiczka  
(Printed Name)

Residence: Savage, MN Citizenship: U.S.A.

P.O. Address: 14446 Edgewood Avenue, Savage, MN 55378

JUL - 9 2001

THS



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JULY 03, 2001

PTAS

WESTMAN, CHAMPLIN & KELLY, P.A..  
DEIRDRE MEGLEY KVALE  
SUITE 1600, INTERNATIONAL CENTRE  
900 SECOND AVENUE SOUTH  
MINNEAPOLIS, MN 55402



\*101687561A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/16/2001

REEL/FRAME: 011708/0873  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PFEIFFER, MICHAEL W.

DOC DATE: 02/28/2001

ASSIGNOR:

KOESTER, DAVID D.

DOC DATE: 03/01/2001

ASSIGNOR:

JOHNSON, ERIC D.

DOC DATE: 03/01/2001

ASSIGNOR:

BORNING, DAVID F.

DOC DATE: 03/02/2001

ASSIGNOR:

SPICZKA, KEVIN J.

DOC DATE: 03/05/2001

ASSIGNEE:

SEAGATE TECHNOLOGY LLC  
920 DISC DRIVE  
SCOTTS VALLEY, CALIFORNIA 95066

011708/0873 PAGE 2

SERIAL NUMBER: 09721505  
PATENT NUMBER:

FILING DATE: 11/22/2000  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

# **PATENT RECORDATION FORM COVER SHEET**



7

101687561

To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original document or copy thereof.

## 1. Name of conveying party(ies):

- (1) Michael W. Pfeiffer
- (2) David D. Koester
- (3) Eric D. Johnson
- (4) David F. Borning
- (5) Kevin J. Spiczka

4.16.01

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Seagate Technology LLC

Internal Address: \_\_\_\_\_

Street Address: 920 Disc Drive

City Scotts Valley State CA ZIP 95066

Additional name(s) & address(es) attached? ☐ Yes ☒ No

APR 16 2001

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement
- ☐ Change of Name ☐ Other \_\_\_\_\_

Execution Date: 2/28/01; 3/1/01; 3/2/01; 3/5/01

## 4A. Application No.(s)

09/721,505

If this document is being filed together with a new application, the execution date(s) of the application is: \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 4B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Deirdre Megley Kvale

Street Address: Westman, Champlin & Kelly, P.A.  
Suite 1600  
International Centre  
900 Second Avenue South

City: Minneapolis State: MN ZIP 55402

## 6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41):.....\$ 40.00

## 8. Method of Payment

- ☒ Enclosed
- ☒ The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Deirdre Megley Kvale  
Name of Person Signing

Deirdre C. Kvale  
Signature

April 10, 2001  
Date

Total number of pages submitted: [4]

# ASSIGNMENT

Attorney Docket No.

S01.12-0688 / STL 9567

WHEREAS, we, Michael W. Pfeiffer, of Richfield, MN USA; David D. Koester of Chanhassen, MN USA; Eric D. Johnson, of Minneapolis, MN USA; David F. Borning, of Burnsville, MN USA and Kevin J. Spiczka, of Savage, MN USA, are the inventors of an invention entitled BALANCING SYSTEM WITH ADJUSTABLE ECCENTRIC RINGS FOR A DISC DRIVE ASSEMBLY for Letters Patent of the United States; the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. 09/721,505, filed November 22, 2000; and


WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware, and having offices at 920 Disc Drive, Scotts Valley, California, 95066, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

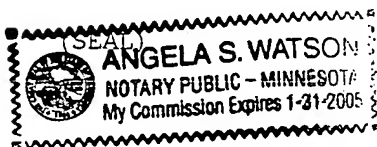
I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

  
Michael W. Pfeiffer

STATE OF MINNESOTA                    )  
  ) ss.  
COUNTY OF Dakota                    )

Subscribed and sworn to before me, a Notary Public, this 28<sup>th</sup> day of February, 2001.

  
Notary Public





David D. Koester

David D. Koester

STATE OF MINNESOTA )

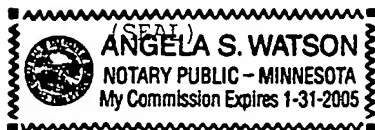
COUNTY OF Dakota )

ss.

Subscribed and sworn to before me, a Notary Public, this 1 day of March, 2001.

Angela S. Watson

Notary Public



Eric D. Johnson

Eric D. Johnson

STATE OF MINNESOTA )

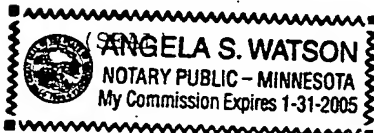
COUNTY OF Dakota )

ss.

Subscribed and sworn to before me, a Notary Public, this 1 day of March, 2001.

Angela S. Watson

Notary Public



David F. Borning

David F. Borning

STATE OF MINNESOTA )

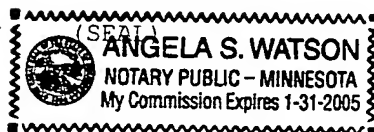
COUNTY OF Dakota )

ss.

Subscribed and sworn to before me, a Notary Public, this 2 day of March, 2001.

Angela S. Watson

Notary Public



Kevin J. Spiczka

Kevin J. Spiczka

STATE OF MINNESOTA )

COUNTY OF \_\_\_\_\_ )

ss.

Subscribed and sworn to before me, a Notary Public, this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public

(SEAL)



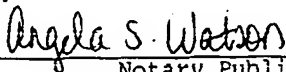
David D. Koester

STATE OF MINNESOTA

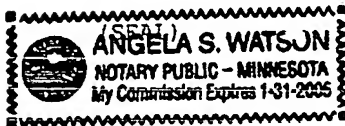
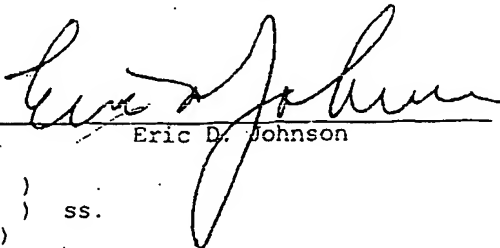
COUNTY OF Dakota

) ss.

Subscribed and sworn to before me, a Notary Public, this 1 day  
of March, 2001.



Notary Public

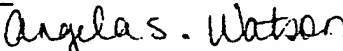
Eric D. Johnson

STATE OF MINNESOTA

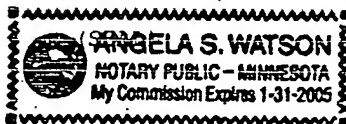
COUNTY OF Dakota

) ss.

Subscribed and sworn to before me, a Notary Public, this 1 day  
of March, 2001.



Notary Public



David F. Borning

STATE OF MINNESOTA

COUNTY OF \_\_\_\_\_

) ss.

Subscribed and sworn to before me, a Notary Public, this \_\_\_\_ day  
of \_\_\_\_\_, 20\_\_\_\_.

Notary Public

(SEAL)



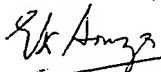
Kevin E. Spiczka

STATE OF MINNESOTA

COUNTY OF DAKOTA

) ss.

Subscribed and sworn to before me, a Notary Public, this 5<sup>th</sup> day  
of MARCH, 2001.



Notary Public

(SEAL)

